L Number	Hits	Search Text	DB	Time stamp
1	45129	(interleav$5 or multiplex$5 or mux$3 or combin$5) near6 ratio$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:28
2	1156	((interleav$5 or multiplex$5 or mux$3 or combin$5) near6 ratio$1) and duplex$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:28
3	357	parallel with serial with ratio$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:13
4	2415	(p adj2 s or s adj2 p) with ratio$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:15
5	2747	(parallel with serial with ratio$1) or ((p adj2 s or s adj2 p) with ratio$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:13
6	3	(((interleav$5 or multiplex$5 or mux$3 or combin$5) near6 ratio$1) and duplex$3) and ((parallel with serial with ratio$1) or ((p adj2 s or s adj2 p) with ratio$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:13
7	202037	(p adj2 s or s adj2 p or (serial with parallel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:15
8	308	(((interleav$5 or multiplex$5 or mux$3 or combin$5) near6 ratio$1) and duplex$3) and ((p adj2 s or s adj2 p or (serial with parallel)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:17
9	52196	deinterleav$5 or de adj2 interleav$5 or demux$5 or demultiplex$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:17
10	70	((((interleav$5 or multiplex$5 or mux$3 or combin$5) near6 ratio$1) and duplex$3) and ((p adj2 s or s adj2 p or (serial with parallel)))) and (deinterleav$5 or de adj2 interleav$5 or demux$5 or demultiplex$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:27

11	154941	(interleav$5 or multiplex$5 or mux$3 or combin$5) with (multiply$3 or multiplier$1 or product$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:28
12	444	((interleav$5 or multiplex$5 or mux$3 or combin$5) with (multiply$3 or multiplier$1 or product$1)) same ((p adj2 s or s adj2 p or (serial with parallel)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:28
13	24	(((interleav$5 or multiplex$5 or mux$3 or combin$5) with (multiply$3 or multiplier$1 or product$1)) same ((p adj2 s or s adj2 p or (serial with parallel)))) and duplex$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:48
14	2	20020145787.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:48
-	7212	duplex$3 with (half or "1/2")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/14 08:11
-	47	(duplex$3 with (half or "1/2")) same interleav$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 09:33
-	464	duplex$3 same interleav$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 11:03
-	56	(duplex$3 same interleav$7) same (half or "1/2")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 09:34
-	50	((duplex$3 same interleav$7) same (half or "1/2")) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 11:03
-	160	routing adj6 switcher$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 11:02
-	131	(conver$7 or translat$7) with duplex$3 with full with (half or "1/2")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 11:03

-	122	((conver$7 or translat$7) with duplex$3 with full with (half or "1/2")) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:43
-	0	((conver$7 or translat$7) with duplex$3 with full with (half or "1/2")) same interleav$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 11:03
-	8	(((conver$7 or translat$7) with duplex$3 with full with (half or "1/2")) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)) and interleav$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 11:08
-	114	(((conver$7 or translat$7) with duplex$3 with full with (half or "1/2")) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)) not (((((conver$7 or translat$7) with duplex$3 with full with (half or "1/2")) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)) and interleav$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 13:00
-	403	full with duplex$3 with simplex	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 13:00
-	46	(full with duplex$3 with simplex) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 13:57
-	43	((full with duplex$3 with simplex) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:10
-	10	(US-3823401-$ or US-4488293-$ or US-4564899-$ or US-4715045-$ or US-4763317-$ or US-6690890-$ or US-6614796-$ or US-6272130-$ or US-6226296-$).did. or (US-5880864-$).did.	USPAT; DERWENT	2004/06/02 13:57
-	2859	duplex$3 with simplex$3	USPAT; DERWENT	2004/06/02 13:57
-	90	(((duplex$3 with simplex$3) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)) not (((full with duplex$3 with simplex) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 13:59

-	124	(duplex$3 with simplex$3) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:43
-	117	((duplex$3 with simplex$3) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:17
-	117	(duplex$3 with simplex$3) and (((duplex$3 with simplex$3) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:42
-	4126	duplex$3 same simplex$ \	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:43
-	4126	duplex$3 same simplex$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:43
-	208	(duplex$3 same simplex$) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:43
-	181	((duplex$3 same simplex$) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:43
-	64	(((duplex$3 same simplex$) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)) not ((duplex$3 with simplex$3) and (((duplex$3 with simplex$3) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:43

-	48	((((duplex$3 same simplex$) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)) not ((duplex$3 with simplex$3) and (((duplex$3 with simplex$3) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)))) not (((full with duplex$3 with simplex) same (interleav$7 or deinterleav$7 or multiplex$7 or demultiplex$7 or mux$5 or demux$5)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:07
-	11836	duplex$3 same (combin$7 or interleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:10
-	292	(duplex$3 same (combin$7 or interleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7)) same recover$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:09
-	11839	duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 08:33
-	293	(duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7)) same recover$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:13
-	252	((duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7)) same recover$7) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 08:33
-	3	(US-5111451-$ or US-6728320-$).did. or (US-20020145787-$).did.	USPAT; US-PGPUB	2004/06/03 07:12
-	1	((US-5111451-$ or US-6728320-$).did. or (US-20020145787-$).did.) and serial$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:13
-	3	((US-5111451-$ or US-6728320-$).did. or (US-20020145787-$).did.) and channel$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:13

-	158	((duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7)) same recover$7) same (channel$7 or path$5 or bus or busses or buses)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:14
-	134	(((duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7)) same recover$7) same (channel$7 or path$5 or bus or busses or buses)) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 07:14
-	502	duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7) same simplex$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 08:33
-	19	(duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7) same simplex$3) same recover$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 08:33
-	15	((duplex$3 same (combin$7 or interleav$7 or deinterleav$7 or mux$3 or demux$3 or multiplex$7 or demultiplex$7) same simplex$3) same recover$7) and (@ad<20010726 or @rlad<20010726 or @prad<20010726 or @pt1d<20010726 or @pd<20010726)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 09:41
-	2	6038357.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:31
-	1	6614796.pn. and align$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:37
-	12095	(bond$7 or align$7) with stream$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:37
-	13	((bond$7 or align$7) with stream$1) same duplex$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:39
-	367	((bond$7 or align$7) with stream$1) and duplex$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:09

-	136	((bond$7 or align$7) with stream$1) same (deinterleav$7 or demux$7 or demultiplex$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 13:40
-	1568	(bond$7 or align$7) same (deinterleav$7 or demux$7 or demultiplex$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:09
-	114	((bond$7 or align$7) same (deinterleav$7 or demux$7 or demultiplex$7)) and duplex$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/03 14:09